



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

**Region 2 Laboratory
2890 Woodbridge Avenue
Edison , New Jersey 08837
732-906-6886 Phone
732-906-6165 Fax**

February 03, 2012

Stevie Wilding
US EPA Region 3 Environmental Science Center
701 Mapes Road
Fort Meade, MD 20755

RE: Dimock Residential GW Site- 1201028

Enclosed are the results of analyses for samples received by the laboratory between 02/02/2012 and 02/03/2012. The signature below reflects the laboratory's approval of the reported results. If you have any questions concerning this report, please refer to Project Number 1201028 and contact John Birri by phone at 732-906-6886, or via Email at birri.john@epa.gov.

Sincerely,

A handwritten signature in black ink, which appears to read "John R. Bourbon".

John R. Bourbon
Chief, DESA/LB



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Dimock Residential GW Site- 1201028

Project Number: 1201028

Project Narrative:

The National Environmental Laboratory Accreditation Conference (NELAC) is a voluntary environmental laboratory accreditation association of State and Federal agencies. NELAC established and promoted a national accreditation program that provides a uniform set of standards for the generation of environmental data that are of known and defensible quality. The EPA Region 2 Laboratory is NELAC accredited. The Laboratory tests that are accredited have met all the requirements established under the NELAC Standards.

Condition Comments

None

Comment(s):

None

Data Qualifier(s):

- U- The analyte was not detected at or above the Reporting Limit.
- J- The identification of the analyte is acceptable; the reported value is an estimate.
- K- The identification of the analyte is acceptable; the reported value may be biased high.
- L- The identification of the analyte is acceptable; the reported value may be biased low.
- NJ- There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification. The reported value is an estimate.

Reporting Limit(s):

The Laboratory was able to achieve the appropriate limits for each analyte requested.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Dimock Residential GW Site- 1201028

Project Number: 1201028

SUMMARY REPORT FOR SAMPLES

Field ID	Laboratory ID	Matrix	Date Sampled	Date Received
HW29	1202005-01	Aqueous	01/31/2012 18:18	02/02/2012 08:00
HW29z	1202005-02	Aqueous	01/31/2012 18:18	02/02/2012 08:00
FB08	1202005-03	Aqueous	02/01/2012 14:45	02/02/2012 08:00
HW32	1202005-04	Aqueous	02/01/2012 10:45	02/02/2012 08:00
HW32-P	1202005-05	Aqueous	02/01/2012 10:50	02/02/2012 08:00
HW33	1202005-06	Aqueous	02/01/2012 10:49	02/02/2012 08:00
HW33a-P	1202005-07	Aqueous	02/01/2012 10:42	02/02/2012 08:00
HW33b-P	1202005-08	Aqueous	02/01/2012 11:42	02/02/2012 08:00
HW34a	1202005-09	Aqueous	02/01/2012 15:47	02/02/2012 08:00
HW34a-P	1202005-10	Aqueous	02/01/2012 15:55	02/02/2012 08:00
FB09	1202008-01	Aqueous	02/02/2012 10:15	02/03/2012 08:00
HW40	1202008-02	Aqueous	02/02/2012 15:39	02/03/2012 08:00
HW40-P	1202008-03	Aqueous	02/02/2012 15:44	02/03/2012 08:00
HW41	1202008-04	Aqueous	02/02/2012 16:12	02/03/2012 08:00
HW41-P	1202008-05	Aqueous	02/02/2012 15:54	02/03/2012 08:00
HW42	1202008-06	Aqueous	02/02/2012 10:28	02/03/2012 08:00
HW42z	1202008-07	Aqueous	02/02/2012 10:29	02/03/2012 08:00
HW46	1202008-08	Aqueous	02/02/2012 11:39	02/03/2012 08:00
HW46-P	1202008-09	Aqueous	02/02/2012 11:24	02/03/2012 08:00



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Dimock Residential GW Site- 1201028

Project Number: 1201028

SUMMARY REPORT FOR METHODS

Analysis	Method	Certification	Matrix
Anionic Surfactants	SM 5540 C / SOP C-61		Aqueous



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Dimock Residential GW Site- 1201028

Project Number: 1201028

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: HW29	Sample ID: 1202005-01			
Sanitary				
Anionic Surfactants	0.032		0.010	mg/L
Field ID: HW29z	Sample ID: 1202005-02			
Sanitary				
Anionic Surfactants	0.026		0.010	mg/L
Field ID: FB08	Sample ID: 1202005-03			
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW32	Sample ID: 1202005-04			
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW32-P	Sample ID: 1202005-05			
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW33	Sample ID: 1202005-06			
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Dimock Residential GW Site- 1201028

Project Number: 1201028

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: HW33a-P				Sample ID: 1202005-07
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW33b-P				Sample ID: 1202005-08
Sanitary				
Anionic Surfactants	0.11		0.010	mg/L
Field ID: HW34a				Sample ID: 1202005-09
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW34a-P				Sample ID: 1202005-10
Sanitary				
Anionic Surfactants	0.026		0.010	mg/L
Field ID: FB09				Sample ID: 1202008-01
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW40				Sample ID: 1202008-02
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW40-P				Sample ID: 1202008-03
Sanitary				



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Dimock Residential GW Site- 1201028

Project Number: 1201028

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: HW40-P				Sample ID: 1202008-03
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW41				Sample ID: 1202008-04
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW41-P				Sample ID: 1202008-05
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW42				Sample ID: 1202008-06
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW42z				Sample ID: 1202008-07
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW46				Sample ID: 1202008-08
Sanitary				
Anionic Surfactants	---	U	0.010	mg/L
Field ID: HW46-P				Sample ID: 1202008-09



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Dimock Residential GW Site- 1201028

Project Number: 1201028

Analyte	Result	Qualifier	Reporting Limit	Units
---------	--------	-----------	--------------------	-------

Field ID: HW46-P

Sample ID: 1202008-09

Sanitary

Anionic Surfactants	---	U	0.010	mg/L
---------------------	-----	---	-------	------